

**Claim:**

1. Coupling sleeve for connecting a threaded rock bolt (1) to an impact rock drilling machine (2) comprising a first part (3) provided with an internal thread (4) for connection of the rock bolt (1) and a second part (5) provided with an internal thread (6) for connection of the rock drilling machine (2), characterized in that the second part (5) comprises a transversely to a longitudinal axis (9) on the coupling sleeve arranged locking device (7) which cooperates with a region (8) on the rock drilling machine (2) for preventing that the coupling sleeve and the rock drilling machine (2) are separated.